CCP Saukville Facility
AIMS Assessment
EXIT MEETING
10/02/2003

CCP Saukville Facility
AIMS Assessment

Assessment Purpose

The purpose of the assessment was as follows:

- Determine present compliance with the 6th edition of the ISRS (ISRS level rating using the "Required and Optional" scoring method)
- Identify gaps between current management system and:
  - North American version of the AIMS (ATOFINA Integrated Management System)
  - ATOFINA 29 Corporate Requirements
  - 29 CFR 1910.119 (management system specific)
  - ISO 14000
  - ISO 9000
- Make recommendations for management system improvement

Assessment Scope

Through consultation with the Loss Control Manager, the scope of the assessment considered all aspects of loss control (health, safety, environmental, production and quality. The North American version of the AIMS was used during the assessment. The North American AIMS includes the following disciplines:

- ISRS
- Process Safety Management (29 CFR 1910.119)
- Responsible Care
- ISO 9000 (2000 version)
- ISO 14001
- ATOFINA 29 Corporate Requirements

Although the North American AIMS protocol (issue date 9/11/2003) was used and will result in a gap assessment against that standard, an ISRS (edition 6) assessment will also be extracted.

Audit Team

Ron Rhodes (ATOFINA Petrochemicals corporate office)

Rick Weldon (ATOFINA Chemicals corporate office)

Tom Harley (Sartomer corporate office)

Audit Scoring

The following four pages describe the scoring observed during the system assessment.

Saukville Facility,
AIMS Internal Baseline Assessment
September 29-October 3, 2003

ISRS

	Element	R/O	Total Available Points	Points Scored	%
1	Leadership and Administration	***R***	1310	745	56.9
2	Leadership Training		700	178	25.5
3	Planned Inspections and Maintenance	***R***	690	368	53.4
4	Critical Task Analysis and Procedures		650	0	0
5	Accident/Incident Investigation	***R***	605	404	66.8
6	Task Observation		450	0	0
7	Emergency Preparedness	***O***	700	449	65.1
8	Rules and Work Permits	***R***	615	221	36.1
9	Accident/Incident Analysis		550	115	20.9
10	Knowledge and Skill Training	***R***	700	364	52.0
11	Personal Protective Equipment	***R***	380	230	60.5
12	Health and Hygiene Control	***R***	700	372	53.1
13	System Evaluation		700	0	0
14	Engineering and Change Management	***O***	670	414	61.8
15	Personal Communications		490	60	12.2
16	Group Communications	***O***	450	336	74.7
17	General Promotion	***O***	380	145	38.2
18	Hiring and Placement	***O***	405	265	65.4
19	Materials and Services Management		615	162	26.3
20	Off-the-Job Safety		240	65	27.1
	Totals		**12000**	**4893**	**40.8%**
	TOTALS FOR ELEMENTS EVALUATED		**7605**	**4313**	**56.7%**

PCT Score 87.5% **Level 7**

AIMS

	Element	Total Available Points	Points Scored	%
1	Leadership and Administration	1500	835	55.7
2	Leadership Training	710	178	25.2
3	Planned Inspections and Maintenance	865	406	47.0
4	Critical Task Analysis and Procedures	690	0	0
5	Accident/Incident Investigation	640	439	68.6
6	Task Observation	470	0	0
7	Emergency Preparedness	840	542	65.7
8	Rules and Work Permits	805	303	37.7
9	Accident/Incident Analysis	605	115	19.0
10	Knowledge and Skill Training	745	404	54.2
11	Personal Protective Equipment	400	235	58.8
12	Health and Hygiene Control	760	407	54.1
13	System Evaluation	855	0	0
14	Engineering and Change Management	1400	808	59.0
15	Personal Communications	585	110	18.8
16	Group Communications	475	356	74.9
17	General Promotion	410	145	35.4
18	Hiring and Placement	450	310	68.9
19	Materials and Services Management	785	192	24.5
20	Off-the-Job Safety	240	65	27.1
21	Environmental Management	794	710	89.4
22	Product Management	1450	0	0
23	Security	520	0	0
	Totals	**16994**	**6560**	**38.6%**

** If you exclude Element 22 the resulting total available points are 15544 and 42.2% compliance*

Saukville Facility,
AIMS Internal Baseline Assessment
September 29-October 3, 2003

29 Corporate Requirements

	Element	Total Available Points	Points Scored	%
1	Leadership and Administration	942	548	58.2
2	Leadership Training	380	70	18.6
3	Planned Inspections and Maintenance	483	286	59.3
4	Critical Task Analysis and Procedures	425	0	0
5	Accident/Incident Investigation	312	221	70.8
6	Task Observation	165	0	0
7	Emergency Preparedness	665	463	69.7
8	Rules and Work Permits	365	216	59.4
9	Accident/Incident Analysis	288	93	32.3
10	Knowledge and Skill Training	350	203	58.0
11	Personal Protective Equipment	270	160	59.3
12	Health and Hygiene Control	525	274	52.2
13	System Evaluation	555	0	0
14	Engineering and Change Management	1083	576	53.2
15	Personal Communications	315	60	19.0
16	Group Communications	60	35	58.3
17	General Promotion	50	46	92.0
18	Hiring and Placement	290	205	70.7
19	Materials and Services Management	430	127	29.5
21	Environmental Management	256	181	70.7
22	Product Management	525	0	0
	Totals	**8734**	**3764**	**43.1%**

** If you exclude Element 22 the resulting total available points are 8209 and 45.9% compliance*

PSM

	Element	Total Available Points	Points Scored	%
1	Leadership and Administration	41	26	64.3
3	Planned Inspections and Maintenance	165	20	12.1
5	Accident/Incident Investigation	135	125	92.6
7	Emergency Preparedness	8	8	100.0
8	Rules and Work Permits	85	56	66.8
10	Knowledge and Skill Training	205	153	74.6
12	Health and Hygiene Control	95	82	86.3
13	System Evaluation	70	0	0
14	Engineering and Change Management	355	210	59.2
19	Materials and Services Management	115	55	47.8
	Totals	**1274**	**735**	**57.7%**

Saukville Facility,
AIMS Internal Baseline Assessment
September 29-October 3, 2003

ISO 9000

	Element	Total Available Points	Points Scored	%
1	Leadership and Administration	256	125	48.8
2	Leadership Training	55	0	0.0
3	Planned Inspections and Maintenance	70	70	100.0
5	Accident/Incident Investigation	125	100	80.0
10	Knowledge and Skill Training	125	85	68.0
13	System Evaluation	276	0	0
14	Engineering and Change Management	10	10	100.0
16	Group Communications	35	35	100.0
18	Hiring and Placement	30	25	83.3
19	Materials and Services Management	105	10	9.5
22	Product Management	780	0	0
	Totals	**1867**	**460**	**24.6%**

** If you exclude Element 22 the resulting total points are 1087 and 42.3% compliance*

ISO 14000

	Element	Total Available Points	Points Scored	%
1	Leadership and Administration	259	118	45.6
2	Leadership Training	100	0	0
3	Planned Inspections and Maintenance	10	10	100.0
5	Accident/Incident Investigation	190	160	84.2
7	Emergency Preparedness	184	164	89.1
10	Knowledge and Skill Training	155	105	67.7
13	System Evaluation	283	0	0
14	Engineering and Change Management	10	10	100.0
15	Personal Communications	20	0	0
16	Group Communications	35	35	100.0
18	Hiring and Placement	40	35	87.5
19	Materials and Services Management	130	35	26.9
21	Environmental Management	569	554	97.4
	Totals	**1985**	**1226**	**61.8%**

Saukville Facility,
AIMS Internal Baseline Assessment
September 29-October 3, 2003

Responsible Care

	Element	Total Available Points	Points Scored	%
1	Leadership and Administration	1008	574	56.9
2	Leadership Training	540	114	21.2
3	Planned Inspections and Maintenance	470	306	65.2
4	Critical Task Analysis and Procedures	405	0	0
5	Accident/Incident Investigation	372	266	71.5
6	Task Observation	155	0	0
7	Emergency Preparedness	640	427	66.8
8	Rules and Work Permits	370	233	63.2
9	Accident/Incident Analysis	202	85	42.1
10	Knowledge and Skill Training	550	301	54.7
11	Personal Protective Equipment	260	215	82.7
12	Health and Hygiene Control	575	281	48.9
13	System Evaluation	759	0	0
14	Engineering and Change Management	887	588	66.3
15	Personal Communications	265	90	34.0
16	Group Communications	300	216	72.0
17	General Promotion	108	63	58.3
18	Hiring and Placement	355	215	60.6
19	Materials and Services Management	620	156	25.2
20	Off-the-Job Safety	10	10	100.0
21	Environmental Management	670	580	86.6
22	Product Management	595	0	0
23	Security	520	0	0
	Totals	**10636**	**4720**	**44.4%**

** If you exclude Element 22 the resulting total points are 10041 and 47.0% compliance*

Assessment Process

The DNV Summit software was used to perform the assessment. Summit allows specific elements of an integrated management system to be assessed separately, or together as a full system assessment.

During the assessment, subject matter experts (element coordinators) were interviewed to obtain specific answers to determine compliance.

Additionally, 10 of the personnel in the facility were interviewed individually as part of the verification process.

The assessment team conducted a physical conditions tour of a representative portion of the facility. The audit schedule was designed to mirror the DNV 3rd-party assessment process.

Site Subject Matter Experts

The following were interviewed as subject matter experts for the applicable AIMS elements:

No.	Element	Knowledgeable Person
1	Leadership and Administration	Glenn Preisler
2	Leadership Training	Tom Braunschweig
3	Planned Inspections and Maintenance	Paul Utecht
4	Critical Task Analysis and Procedures	Paul Utecht
5	Accident/Incident Investigation	David Williams
6	Task Observation	Not Audited
7	Emergency Preparedness	Tom Braunschweig
8	Rules and Work Permits	Danny Bolz
9	Accident/Incident Analysis	David Williams
10	Knowledge and Skill Training	Tom Braunschweig
11	Personal Protective Equipment	Tom Braunschweig
12	Health and Hygiene Control	Tom Braunschweig
13	System Evaluation	Not Audited
14	Engineering and Change Management	David Williams
15	Personal Communications	Paul Utecht
16	Group Communications	Tom Addy
17	General Promotion	Paul Utecht
18	Hiring and Placement	Tom Braunschweig
19	Materials and Services Management	Danny Bolz
20	Off the Job Safety	Summer Kesinger
21	Environmental Management	Michael Gromacki
22	Product Management	Michael Gromacki
23	Security	Not Audited

Noteworthy Accomplishments

The audit team observed a number of noteworthy accomplishments during the assessment. These will be included in the final report.

Areas for System Improvement

The following is a list is an executive summary of the most significant areas for system improvements (detailed list of recommendations to follow in the detailed report):

ELEMENT 1; LEADERSHIP & ADMINISTRATION

1.1.3 Ensure the plant general policy statement includes references to security, product stewardship, and the corporate requirements.

1.1.5 Ensure the general policy statement is reviewed and modified as appropriate at least annually. This review must be documented.

1.3.1 The senior manager should consider sending out letters or memos to all employees at least quarterly in support of the loss control policy.

1.5.2.2 Ensure the employee participation process includes active consultation with employees in the development of the loss control management system.

1.5.3 Ensure individuals involved in special loss control participation groups have been trained in the following:

- Loss control leadership
- Group dynamics and team leadership
- Project management techniques
- Problem solving techniques

1.6.1 Ensure general meetings are held at all levels of management in which loss control topics are integrated into the agenda. Evidence of these meetings should be documented.

1.9.1 Ensure loss control responsibilities are clearly defined in every person's job description.

1.9.3 The facility should evaluate the loss control performance of all facility employees at least annually.

1.11.1 The facility should ensure joint health and safety committee members are trained in effective safety and health committee techniques, as well as their individual roles and responsibilities.

1.11.3 Ensure a system exists for employees to suggest ideas for safety improvements. This system must include a means of providing feedback concerning their suggested ideas.

1.11.6 The joint health and safety committee should play an active role in the development and review of the loss control management system.

1.12.2 The facility should consider developing a documented system for handling "refusal to work" situations based on safety, health or environmental concerns. This system must be clearly communicated to all employees

1.14.2 The facility should clearly define all vital loss control records. Controls should ensure these identified records are maintained, and retained as appropriate.

1.15.1 The facility should clearly define the process for determining what regulatory requirements and applicable industry standards apply to the facility. This process should define all roles (including the role the corporate office plays) and responsibilities involved, and define the process for handling non-conformance issues. This process must receive a documented review for adequacy at least annually and whenever major non-compliance issues occur.

1.16.1 The external communication policy should define an approval process for information for external release.

ELEMENT 2; LEADERSHIP TRAINING

2.1.1 Include the following during the development of the training needs anaylsis for employees in leadership roles:

- A review of the facility's loss control system
- Applicable regulations, codes, standards, good management practices
- Qualifications for the loss control coordinator

This training needs analysis process must be clearly defined.

2.2.1 A formalized system must be developed for giving orientation/induction training regarding the facility management system and their responsibilities in the system to new or transferred employees in leadership roles

2.6.1 Define formal review, update and advanced training for loss control topics for individuals in loss control leadership roles and implement as appropriate perhaps as defined in facility element implementation guidelines that may be developed for each/key elements.

ELEMENT 3; PLANNED INSPECTIONS AND MAINTENANCE

3.1.7 Consider adding a review of needed changes or modifications to planned general inspection programs to the plant MOC program. Ensure this is referenced in the plant MOC procedure.

3.2.4 ***3.2.5*** ***3.2.7*** Consider generating a written report for senior management documenting results of planned general inspections on a quarterly basis. Also consider sharing this report with plant employees and with the plant Joint Health and Safety Committee

3.3.1 Consider developing a program to conduct periodic and formal analyses of inspection reports

3.4 Consider developing a system to identify, inspect and control critical parts.

3.5.2 Consider adding a section to the plant work order system for maintenance personnel to identify and record accidental damage to plant equipment.

3.5.4 Consider a program to determine the effectiveness of plant PM programs as defined in 3.5.4

3.6 Consider conducting a review of plant equipment to identify equipment, machinery, and tools whose function is primarily HES related.

3.9.1 Develop a system to ensure all required inspections are being conducted at the site.

3.10 Develop a written Mechanical Integrity Program for the plant and ensure it meets all requirements of the sub element.

ELEMENT 4; CRITICAL TASK ANALYSIS AND PROCEDURES

4.1 ***4.2*** ***4.3*** ***4.4*** ***4.5*** No progress in this area. To meet Corporate requirements, a critical task inventory should be developed as a minimum.

ELEMENT 5; ACCIDENT / INCIDENT INVESTIGATION

5.1.4 The facility incident reporting process needs to define risk as a function of potential severity and probable frequency of recurrence.

5.1.8 The facility should use potential severity and probable frequency of recurrence to determine the degree of incident investigation.

5.4.1.3 The facility should develop a system for determining the adequacy of implemented corrective and preventive actions.

5.4.3 Ensure the facility standard defines how accident/incident and lessons learned information will be shared externally.

ELEMENT 6; TASK OBSERVATION

6.1 As activity progresses in Element 4, develop a task observation program to ensure identified critical task are being properly performed.

6.2

6.3

6.4

6.5

6.6

ELEMENT 7; EMERGENCY PREPAREDNESS

7.5.1 Conduct a survey to determine the color coding and labeling of master energy control devices on site.

7.6.1 Consider conducting a systematic survey of the plant to determine adequacy of emergency systems as defined in.

7.7.2 Develop annual training and drill plans for emergency teams.

7.8 Develop a formal lessons learned (critique) system for all emergency responses and drills.

7.11 Develop Post Event Planning program as defined in 7.11

ELEMENT 8; RULES AND WORK PERMITS

8.1 Conduct a systematic risk assessment to determine both the General and Specialized Loss control rules needed for the facility.

8.2

8.1.3 Ensure the General Loss Control Rules are posted in various locations throughout the plant and include a section in some type of plant inspection program to determine the postings remain in good condition.

8.1.5.2 Consider developing a Drug and Alcohol policy for the facility or the corporation.

8.1.6 Include revisions to General and Specialized Loss Control Rules as part of the plant MOC program. This includes 8.2.2.

8.3.1 Develop a formal work permit procedure for approval/authorization for work that is not considered normal operations and not covered by current and recognized instructions. Make sure the system includes requirements listed under 8.3.1.1

8.3.1 Train affected personnel on use of the permit system listed under 8.3.

8.3.1 Review list under this section to determine the plant has the required work permit systems. Include requirements under 8.5, 8.4, and 8.6.

8.3.9 Conduct a review of the system after all major and high potential incidents and at least every two years.

8.4.1 Develop a systematic approach to identify requirements for permits to operate from appropriate authorities.

8.5.5 Consider using written tests for annual refresher training for rules.

8.5.7 Develop a system for reviewing rules, specifically specialized work rules for employees transferring to new positions.

8.6.4 Formalize the current planned system to add recognition of rule compliance during planned general inspections and for other recognition activities being used.

8.6.5 Develop a system for formal rules retraining when rule non compliance is recognized.

ELEMENT 9; ACCIDENT INCIDENT ANALYSIS

9.1.5 In addition to injury and illness frequency and severity rates, consider computing and reporting the following:

- Property damage rates
- Undesired environmental event rates
- Near-miss rates

9.4.2 The facility should conduct root cause analysis on the following for events with high loss potential:

- Accidents and incidents involving potential or actual injuries
- Property damage incidents
- Undesired environmental events

9.5.1 After conducting root cause analysis on high-potential loss events, the facility should consider creating problem solving teams to develop controls for system improvement.

9.6.1 The facility should develop a formalized system for sharing lessons learned information throughout the organization. In addition, a system should be developed for obtaining information from high learning events external to the facility so appropriate preventive controls can be developed.

ELEMENT 10; KNOWLEDGE AND SKILLS TRAINING

10.2.1 In addition to the training matrix, document the rational used to determine the required training for all occupations and verify that all plant occupations have been included.

10.2.2 Establish a process for routine reviews and updates of the training needs for each occupation at least annually.

10.2.3 Establish a process for routine reviews and updates of the training needs for each individual at least annually.

10.3.2 Ensure all training instructors have been adequately trained in proper instruction techniques.

10.4.12 The facility should clearly define the elements of the facility refresher-training program.

10.5.1 Consider implementing the appropriate aspects of element 10.5 to determine the effectiveness of the facility training program. This review of effectiveness should be reported to senior management at least annually.

ELEMENT 11;PERSONAL PROTECTIVE EQUIPMENT

11.1.8 Consider adding “compliance with PPE requirements” to key supervisory personnel job descriptions.

11.2 Consider developing a system to track PPE usage.

ELEMENT 12; HEALTH AND HYGIENE CONTROLS

12.1.2 Ensure that a qualified person has been appointed in writing as coordinator to facilitate and support the occupational health and industrial hygiene control systems.

12.1.3 Ensure all individuals responsible for activities within the health and industrial hygiene control system have been adequately trained.

12.2.2 The health and industrial hygiene function must be included in the management of change approval process.

12.2.3 Although area risk assessments have been performed, a standard does not exist that defines the area risk assessment process. Develop a standard that defines who will conduct the area risk assessments (should use a team approach), and when the assessments are to be revalidated (at least every 18 months).

12.3.1 Clearly define the process for developing controls for identified industrial hygiene hazards. This process should include:

- Prioritization of hazards
- Identification of affected groups
- Action plan resolution and follow-up

12.4.1 Define the area monitoring system used to measure and verify that industrial hygiene hazards are being controlled at a safe level.

12.4.4 Ensure a formal system exists to review industrial hygiene monitoring results and to monitor follow-up actions until they are fully implemented.

12.7.4 Ensure the procedure for obtaining medical attention is reviewed for adequacy with a qualified medical advisor every year. This review must be documented.

12.8.1 The facility should establish a system for employees to confidentially report suspected occupational health problems.

ELEMENT 13; SYSTEM EVALUATION

13.1 Develop a long-ranged implementation plan for the facility as defined in Element 13.
13.2
13.3
13.4
13.5
13.6

ELEMENT 14; ENGINEERING AND CHANGE MANAGEMENT

14.1.4 The facility should update or develop all necessary process flow diagrams.

14.2.1 The facility should clearly define all aspects of the facility overall risk assessment plan that includes all aspects listed in 14.2.2.

14.2.4 The facility should clearly define the criteria for selecting proper risk assessment methodologies.

14.2.5 Ensure all required process safety information has been developed for all PSM covered processes.

14.3.1 The facility should ensure the project review process gives priority to controls that eliminate hazards, risks and environmental impacts.

14.3.1 The facility project review process should ensure that:

- Safety devices, safety systems and HSE critical components are clearly identified
- Safety system are independent of control systems

14.3.3 Ensure project and hazard review teams are appropriately trained in the methodologies and review methods used during the assessment.

14.4.6 Ensure documented process safety information includes:

- Control limits
- Consequences of deviation
- Steps necessary to return to a normal sate of operation

for all PSM covered processes.

14.5.2 Ensure the facility MOC procedure and associated forms include all the considerations listed in 14.5.2.

14.5.4 The facility should ensure a process exists for performing emergency MOCs.

ELEMENT 15; PERSONAL COMMUNICATIONS

15.1.1 Develop a training program for key supervisory personnel as defined in 15.1.1

15.2.1 Develop a Job Orientation/Induction program for all new and transferred employees as defined in 15.2.1

15.4 Develop a formal system for planned personal contacts as defined in 15.4

ELEMENT 16; GROUP COMMUNICATIONS

16.1.8 Develop a system to record and provide follow up to issues raised in the Group Loss Control Meetings as defined in 16.1.8 and 16.2.2

16.2.2

16.1.13 Consider having employees participate in leading group loss control meetings.

ELEMENT 17; GENERAL PROMOTIONS

17.1.3 The facility should clearly define guidelines determine which items can be posted on loss control bulletin boards.

17.3.1 The facility should consider developing organized critical topics promotional campaigns on critical loss control topics.

17.6.1 The facility should consider developing a group awards and recognition program.

ELEMENT 18; HIRING AND PLACEMENT

18.1 Conduct Physical Capability Analyses for all plant job functions as defined in 18.1

ELEMENT 19; MATERIALS AND SERVICES MANAGEMENT

19.1.2 Conduct surveys to determine the need to develop purchasing specifications for the items listed under 19.1.2

19.1.2.1 Develop Loss Control Objectives for purchasing requirements.

19.1.2.4 Ensure purchasing specifications and loss control requirements are formally communicated to suppliers and vendors.

19.1.5 Develop quality control review systems for new equipment as defined in 19.1.5

19.1.6 Improve the purchasing system documentation to meet requirements in 19.1.6

19.1.8.1 Develop formal systems to handle non-conforming materials.

19.1.8.3 Develop inventory control measures as defined in 19.1.8.3

19.1.9 Develop plant procedures for handling plant scrap and surplus materials.

19.1.10 Consider formal meetings between plant purchasing and Loss Control personnel.

19.2 Develop a contractor selection program as defined in 19.2

19.3.2.1 Ensure contractor loss control training an orientation programs include a review of plant regulatory requirements pertinent to the contractor work activities.

19.3.5 Develop a system to control contractor equipment and material access to the facility.

19.3.6 Develop a program to review contractor compliance with regulations.

19.3.7 Consider having plant contractors develop Loss Control Systems and make reports on Loss Control System performance to the plant as defined in 19.3.7 – 19.3.9

19.3.10 Develop a program to conduct formal inspections of contract work and work areas at the completion of work.

ELEMENT 20; OFF-THE-JOB SAFETY

20.1 Consider developing an off the job safety program as defined in 20.1 and 20.2

20.2 Note: develop an annual training plan for off the job safety topics to enhance the current activities in this area. Points are available in 20.2

ELEMENT 21; ENVIRONMENTAL MANAGEMENT

No specific recommendations for improvement at this time. Continue the current EMS / AIMS implementation project.

ELEMENT 22; PRODUCT MANAGEMENT

22 Participate on an Element 22 workgroup to develop a company-wide product management program.

ELEMENT 23; SECURITY

23 Participate on an Element 23 workgroup to develop a company-wide security standard.

Interview Summary

During the assessment, 10 employees were interviewed. All individuals interviewed were asked the same 19 questions. Here is a summary of their responses.

Total Interviewed	10
CCP Employees	9
Contract Employees	1
Hourly Employees	10
Minimum Plant Experience	3 months
Maximum Plant Experience	40 years
Total years of Experience	239

Note: Some questions will have more than 10 responses due to multiple answers by some interviewees

Saukville Facility,
AIMS Internal Baseline Assessment
September 29-October 3, 2003

Question Summary

Q1. Which do you feel receives more emphasis: production or safety (or are they equal)?

Production	Safety	Equal
4	2	4

Q2. Are you familiar with the facility loss control policy?

Yes	No
9	1

Q3. Do you have a copy of (or access to) your job description?

Yes	No
5	5

Q4. If you had an idea for a safety improvement, how would you submit it?

- Tell a PAC committee member
- Talk to the my supervisor (4)
- Go tell Danny
- I wouldn't begin to know
- Write a work order
- Tell my group leader
- Tell Paul or Carl

Q5. Do you feel you have received adequate training to safely perform your job?

Yes	No
10	0

Q6. Do you think people are reluctant to report near misses? If so, why?

Yes	No
3	7

- 1 Fear of discipline
- 2 said "not sure"
- Fear of "looking bad"

Q7. Have you ever participated in an accident incident investigation?

Yes	No
4	6

Q8. How are the results of incident investigations communicated to you?

- During the 5 minute safety talks
- Shift meetings
- 3 Word of mouth
- Through Danny
- 2 Morning meetings
- MOCs
- 4 hour safety meetings

Q9. Have you ever participated in a planned general inspection? If so, when was the last time?

Yes	No
4	6

Q10. ***On a scale of 1-10 (1 worst, 10 best) how would you rate the facility safety program?***

1	2	3	4	5	6	7	8	9	10
					2	4	3	1	

Q11. Over the past 2 years, has the facility safety emphasis increased, remained the same, or decreased?

Increased	Remained the same	Decreased
7	2	

Q12. On a scale of 1-10 (1 worst, 10 best) how do you feel that site management supports the facility's safety?

1	2	3	4	5	6	7	8	9	10
		1		1	1	2	1	3	1

Q13. Do you know what to do in the event of a plant emergency?

Yes	No
10	0

Q14. Do you know where that information is located?

- 7 Yes
- 3 "Not sure"

Q15. How would you report an unsafe condition or a safety concern?

- Incident report
- Near-miss report
- Work order
- 5 Give it to my supervisor (foreman)
- Talk to Danny
- "not sure"

Q16. Are unsafe conditions and/or safety concerns addressed in an adequate and timely manner?

Yes	"Depends"	No
8	2	0

Q17. Are you aware of any general facility rules, and where they are located

Yes	No
10	0

Q18. If you could make one safety-related change in the facility that would have a positive impact, what would it be?

- 6 said "I don't know"
- Bring back the "floaters"
- Need to clean up spills more quickly
- More "hoseways" rather than going through doorways
- Lighting system in the warehouse
- Better shift communications from management to all 4 shifts

Q17. Name one thing this facility does well in the area of safety

- 3 PPE
- Everything is "above the table" here
- 2 Good housekeeping
- We have a good permit system
- 2 The 4-hour shift meetings
- Fire drills
- Training